## ABSTRACT

A semiconductor light emitting device is provided with a coating material 10 which directly covers the semiconductor light emitting element 2. The coating material 10 comprises a polymetaloxane or a ceramic having a permeability to the ultraviolet light projected from a semiconductor light emitting element 2. The coating material 10 with resistances to ultraviolet light and heat will not be deteriorated even under a high-temperature environment irradiated with ultraviolet light over a long period of time.